

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S68	2860	energy adj band adj diagram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 14:07
S67	11	S66 and (electrons holes) same (ion ionization or ionizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 14:07
S66	74	S64 S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 14:07
S65	53	"6232626"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 14:07
S64	21	("20020024058"   "20030218678"   "5557121"   "5818322"   "5847409"   "6127692"   "6403975"   "6462365"   "6587142"   "6762401").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 14:07
S72	47	(graded adj1 buffer) and photodiode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 14:08
S71	5	(US-20050040445-\$). did. or (US-6117702-\$ or US-6127692-\$ or US-6762401-\$ or US-6403975-\$).did.	US-PGPUB; USPAT	OR	ON	2008/11/20 14:08
S70	304	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 14:08

S69	125532	photodiode	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 14:08
S73	10	(US-20050040445-\$ or US-20080185618-\$ or US-20050145848-\$ or US-20070286249-\$ or US-20050167709-\$ or US-20020041613-\$). did. or (US-6117702-\$ or US-6127692-\$ or US- 6762401-\$ or US- 6403975-\$).did.	US_PGPUB; USPAT	OR	ON	2008/11/20 14:24
S74	10	("4887134"   "4933731"   "4980736"   "5023685").PN. OR ("6127692").URPN.	US_PGPUB; USPAT; USOCR	OR	ON	2008/11/20 14:42
S75	9631	conduction near3 energy	US_PGPUB; USPAT; USOCR	OR	ON	2008/11/20 15:05
S78	137	layered near5 photodiode	US_PGPUB; USPAT; USOCR	OR	ON	2008/11/20 15:06
S77	4472	band adj diagram	US_PGPUB; USPAT; USOCR	OR	ON	2008/11/20 15:06
S76	3085	valence near3 energy	US_PGPUB; USPAT; USOCR	OR	ON	2008/11/20 15:06
S80	9	S77 and S78	US_PGPUB; USPAT; USOCR	OR	ON	2008/11/20 15:07
S79	0	S78 and S77 and S75 and S76	US_PGPUB; USPAT; USOCR	OR	ON	2008/11/20 15:07
S82	21	S81 and S78	US_PGPUB; USPAT; USOCR	OR	ON	2008/11/20 15:08
S81	5119	pixel adj cell	US_PGPUB; USPAT; USOCR	OR	ON	2008/11/20 15:08
L1	5065	(257/290-293,E27.13, E27.133).CCLS.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 16:28
L4	2	L2 and dark	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 16:42
L3	0	L2 and absorption	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/20 16:42

L2	2	("5818322").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/20 16:42
----	---	-----------------	--	----	-----	---------------------

11/20/2008 4:47:46 PM

C:\ Documents and Settings\cmatthews\ My Documents\ EAST\ Workspaces\ 10645645.wsp